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Electronic Patent Application Submission

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EFS ID: 50745
Application ID: 10613115
Title of Invention: METHODS FOR REPAIRING
DAMAGED INTERVERTEBRAL
DISCS
First Named Inventor: Lewis Sharps
Domestic/Foreign Application: Domestic Application
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Statement
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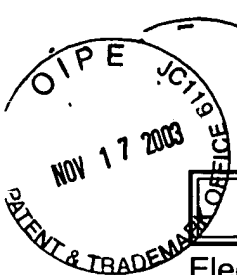
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	METHODS FOR REPAIRING DAMAGED INTERVERTEBRAL DISCS	
<p>Application Number: 10/613115 </p> <p>Date: 2003-07-03</p> <p>First Named Applicant: Lewis Sharps</p> <p>Confirmation Number: 4213</p> <p>Attorney Docket Number:</p>		
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Submitted by:	Elec. Sign.	Sign. Capacity
Richard Batt Registered Number: 43485	RRB	Attorney
Documents being submitted	Files	
us-ids	S-9-6Standard3-usidst.xml	
	us-ids.dtd	
	us-ids.xsl	
Comments		
part 3 of 5		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

METHODS FOR REPAIRING DAMAGED
INTERVERTEBRAL DISCS

Application Number: 10/613115



Confirmation Number: 4213

First Named Applicant: Lewis Sharps

Attorney Docket Number:

Search string: (6074386 or 6090106 or 6093186 or 6228081
or 6261286 or 6293942 or 6306134 or 3815604
or 3920021 or 4590934 or 4785823 or 4805616
or 4832048 or 5085659 or 5171311 or 5207675
or 5888198 or 5891095 or 5902272 or 6066134
or 6149620 or 6159194 or 6159208 or 6179836
or 6190381 or 6203542 or 6224592 or 6235020
or 6238391 or 6254600 or 6264652 or 6296636
or 6296638 or 6312408 or 6322549 or 6355032
or 6363937 or 6379351 or 6391025 or 6416507
or 6416508 or 6432103 or 5873855 or 6024733
or 6063079 or 6109268 or 6117109 or 6142992
or 6179824 or 6183469).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6074386	2000-06-13	Goble et al.			
	2	6090106	2000-07-18	Goble et al.			
	3	6093186	2000-07-25	Goble et al.			
	4	6228081	2001-05-08	Goble			
	5	6261286	2001-07-17	Goble et al.			
	6	6293942	2001-09-25	Goble et al.			
	7	6306134	2001-10-23	Goble et al.			
	8	3815604	1974-06-11	O'Malley et al.			
	9	3920021	1975-11-18	Hiltebrandt			
	10	4590934	1986-05-27	Malis et al.			

	11	4785823	1988-11-22	Eggers et al.
	12	4805616	1989-02-21	Pao
	13	4832048	1989-05-23	Cohen
	14	5085659	1992-02-04	Rydell
	15	5171311	1992-12-15	Rydell et al.
	16	5207675	1993-05-04	Canady
	17	5888198	1999-03-30	Eggers et al.
	18	5891095	1999-03-30	Eggers et al.
	19	5902272	1999-05-11	Eggers et al.
	20	6066134	2000-05-23	Eggers et al.
	21	6149620	2000-11-21	Baker et al.
	22	6159194	2000-12-12	Eggers et al.
	23	6159208	2000-12-12	Hovda et al.
	24	6179836	2001-01-30	Eggers et al.
	25	6190381	2001-02-20	Olsen et al.
	26	6203542	2001-03-20	Ellsberry et al.
	27	6224592	2001-05-01	Eggers et al.
	28	6235020	2001-05-22	Cheng et al.
	29	6238391	2001-05-29	Olsen et al.
	30	6254600	2001-07-30	Willink et al.
	31	6264652	2001-07-24	Eggers et al.
	32	6296636	2001-10-02	Cheng et al.
	33	6296638	2001-10-02	Davison et al.
	34	6312408	2001-11-06	Eggers et al.
	35	6322549	2001-11-27	Eggers et al.
	36	6355032	2002-03-12	Hovda et al.
	37	6363937	2002-04-02	Hovda et al.
	38	6379351	2002-04-30	Thapliyal et al.
	39	6391025	2002-05-21	Weinstein et al.
	40	6416507	2002-07-09	Eggers et al.
	41	6416508	2002-07-09	Eggers et al.
	42	6432103	2002-08-13	Ellsberry et al.
	43	5873855	1999-02-23	Eggers et al.
	44	6024733	2000-02-15	Eggers et al.
	45	6063079	2000-05-16	Hovda et al.
	46	6109268	2000-08-29	Thapliyal et al.

	47	6117109	2000-09-12	Eggers et al.
	48	6142992	2000-11-07	Cheng et al.
	49	6179824	2001-01-30	Eggers et al.
	50	6183469	2001-02-06	Thapliyal et al.

Remarks

Note: Remarks are not for responding to an office action.

This is part 3 of 5 submissions being filed on November 17, 2003. This IDS is being filed before the mailing date of the first Office Action on the merits. Accordingly, Applicants believe that no fee is necessary. Thank you.

Signature

Examiner Name	Date